

*The Commonwealth of Massachusetts*  
*Department of State Police*  
305 South Street, Jamaica Plain, MA 02130  
617-983-6622

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN  
SECRETARY

COLONEL TIMOTHY P. ALBEN  
SUPERINTENDENT

07/26/12

Eric Christofferson  
Assistant United States Attorney

AUSA Christofferson,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Analysis sheets with chemist's hand notations and test results.
3. GC/MS analytical data for sample #'s [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett  
Chemist II  
Drug Analysis Lab  
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*  
Executive Office of Health and Human Services  
Department of Public Health  
State Laboratory Institute

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours


9:00 – 12:00

1:00 – 3:00

DRUG RECEIPT

City or Department: Boston Police Reference No.: 

Name and Rank of Submitting Officer: PO White

Defendant(s) Name (last, first, initial):  


To be completed by Submitter  
Description of Items Submitted

To be completed by Lab Personnel  
Gross Weight      Lab Number

9 PB/SUB

9.166g

7 PB/SUB

12.20g

8 PB/SUB

12.32g

1 PB/SUB

14.15g

1 PB/SUB

9.58g

Heatsealed + initialed ✓

Received by: ELO

Date: 7-20-12

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

KAC

No. of samples tested: 3

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

initiated & sealed by ASD

Gross Wt (g):

2.8673g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 1.4427g

9 pbs containing an off-white chunky substance  
- 1 pb is sealed & marked w/ "X"  
- analyzed pb marked w/ "X" & 2 additional pbs

PRELIMINARY TESTS

Spot Tests

3 Cobalt Thiocyanate H<sup>+</sup> + blue  
3 Marquis —  
3 Froehde's —  
3 Mecke's —

Microcrystalline Tests

3 Gold Chloride +  
3 TLTA H<sup>+</sup> +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

7/24/12

G0723125

Revised 7/2005

Corbett\_email\_PRR\_021905

Sample #: [REDACTED]

# samples tested: 3

Total  
13  
x9

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	1.0188g	0.8656g	0.1532g	26			
2	0.2527g	0.0905g	0.1622g	27			
3	0.2642g	0.0987g	0.1655g	28			
4				29			
5			0.4809g	30			
6			0.1603g	31			
7			1.4427g	32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

1 → 0.0021g  
2 → 0.0029g  
3 → 0.0028g

amt  
used in vials

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

KAC

No. of samples tested: 3

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

initiated & sealed by ASD

Gross Wt ( 7 ):

2.3522g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 0.9650g

- 7 pbs containing an off-white chunky substance
- 1 pb is sealed & marked w/ "X"
  - analyzed pb marked w/ "X" & 2 additional pbs

PRELIMINARY TESTS

Spot Tests

3 Cobalt Thiocyanate (H<sup>+</sup>) + blue

3 Marquis —

3 Froehde's —

3 Mecke's —

Microcrystalline Tests

3 Gold Chloride +

3 TLTA (H<sup>+</sup>) +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

7/24/12  
GO 123/2.5

Sample #



# samples tested: 3

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	1.0335g	0.8805g	0.1530g	26			
2	0.2390g	0.0871g	0.1519g	27			
3	0.2240g	0.1153g	0.1087g	28			
4				29			
5			0.4136g	30			
6			0.1378g	31			
7			0.9650g	32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Total  
3  
x7

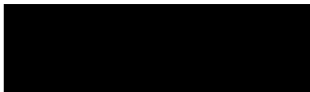
Calculations:

1 → 0.0019g  
2 → 0.0028g  
3 → 0.0031g

amt  
used in vials

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

KAC

No. of samples tested: 3

Evidence Wt.

AK

PHYSICAL DESCRIPTION:

initiated & sealed by ASD

Gross Wt ( 8 ):

2.4608g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 1.0386g

8 pbs containing an off-white chunky substance

- 1 pb marked w/ an "X" & sealed
- analyzed pb marked w/ "X" & 2 additional pbs

PRELIMINARY TESTS

Spot Tests

3 Cobalt Thiocyanate H<sup>+</sup> + blue  
3 Marquis -  
3 Froehde's -  
3 Mecke's -

Microcrystalline Tests

3 Gold Chloride +  
3 TLTA (H<sup>+</sup>) +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

7/24/12

G072312-5

Sample #

# samples tested: 3

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.9559g	0.8436g	0.1123g	26			
2	0.2114g	0.0834g	0.1280g	27			
3	0.2595g	0.1103g	0.1492g	28			
4				29			
5			0.3845g	30			
6			0.1248g	31			
7			1.0386g	32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

1 → 70.0030g  
 2 → 70.0028g  
 3 → 0.0022g

amt  
 used in  
 vial

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

initiated &amp; sealed by ASD

Gross Wt ( ):

5.9177g

Gross Wt ( ):

Pkg. Wt:

1.0259g

Net Wt:

4.8918g ✓

1 sealed pb marked w/ an "X"  
Containing a tan chunky  
Substance

amt used in vial = 0.0190g

PRELIMINARY TESTSSpot TestsCobalt Thiocyanate ( ) + blueMarquis + purpleFroehde's + purpleMecke's + greenMicrocrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

OTHER TESTSPRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

KAC

DATE

7/24/12

G072312-5

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

AK

PHYSICAL DESCRIPTION:

initiated + sealed by ASD

Gross Wt ( ):

1.0774g

Gross Wt ( ):

Pkg. Wt:

1.0082g

Net Wt:

0.0692g ✓

1 Sealed pb. marked w/ an "X"  
Containing tan powder

amt used in vial =  
0.0139g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ( ) + blue  
Marquis + purple  
Froehde's + purple  
Mecke's + green

Microcrystalline Tests

Gold Chloride  
TLTA ( )

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

7/23/12

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

KAC

DATE

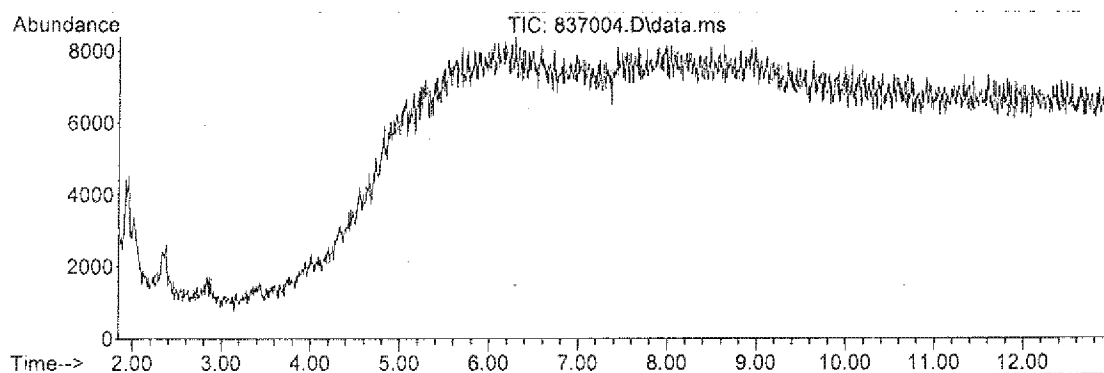
7/24/12

G072312S ✓

# Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837004.D  
Operator :  
Date Acquired : 23 Jul 2012 13:20  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



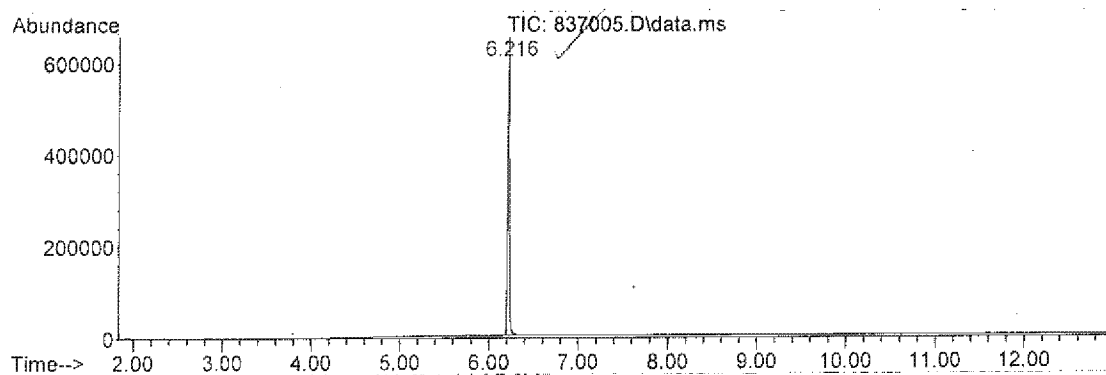
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837005.D  
 Operator :  
 Date Acquired : 23 Jul 2012 13:35  
 Sample Name : HEROIN STD ✓  
 Submitted by :  
 Vial Number : 5  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



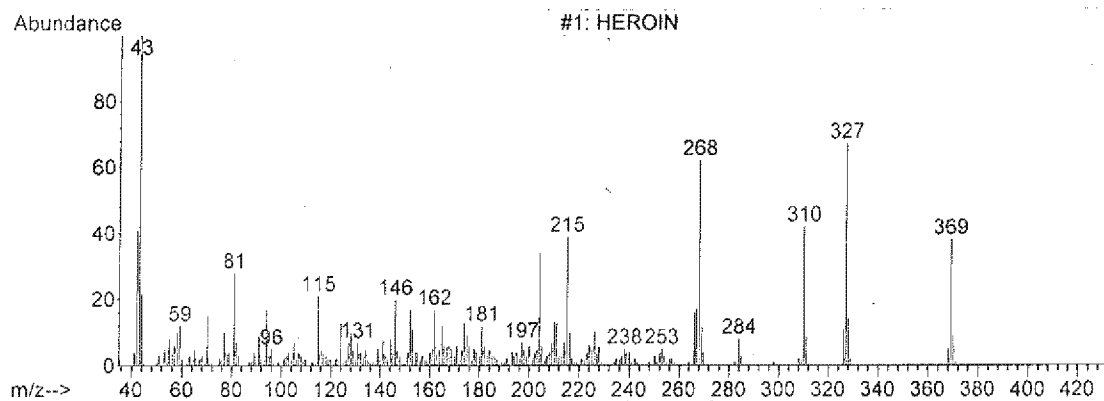
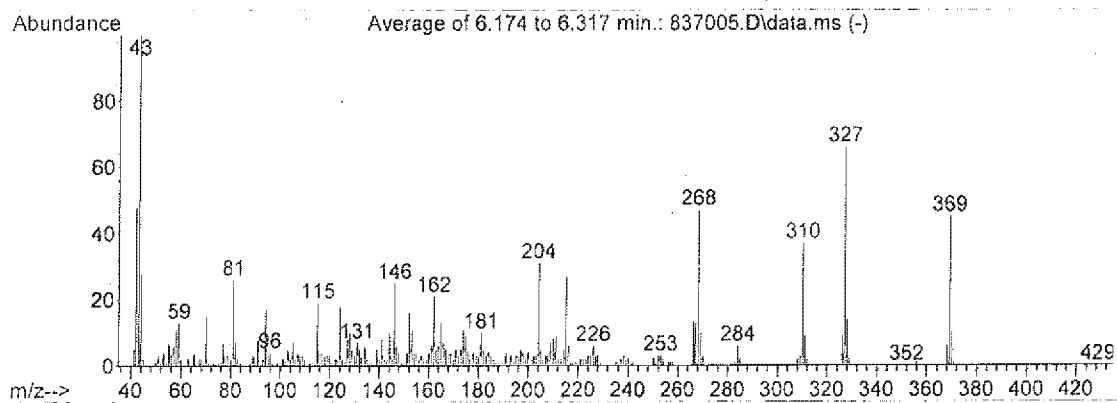
Ret. Time	Area	Area %	Ratio %
6.216	867657	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837005.D  
Operator :  
Date Acquired : 23 Jul 2012 13:35  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

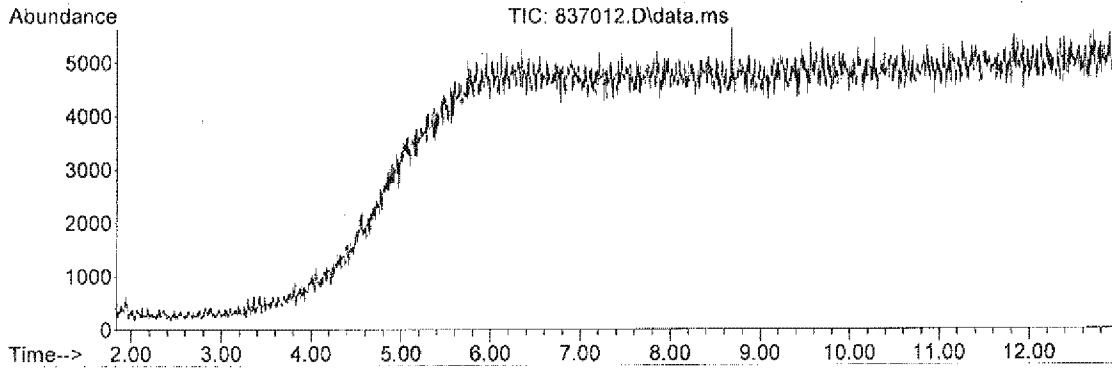
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.22	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837012.D  
Operator :  
Date Acquired : 23 Jul 2012 15:20  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

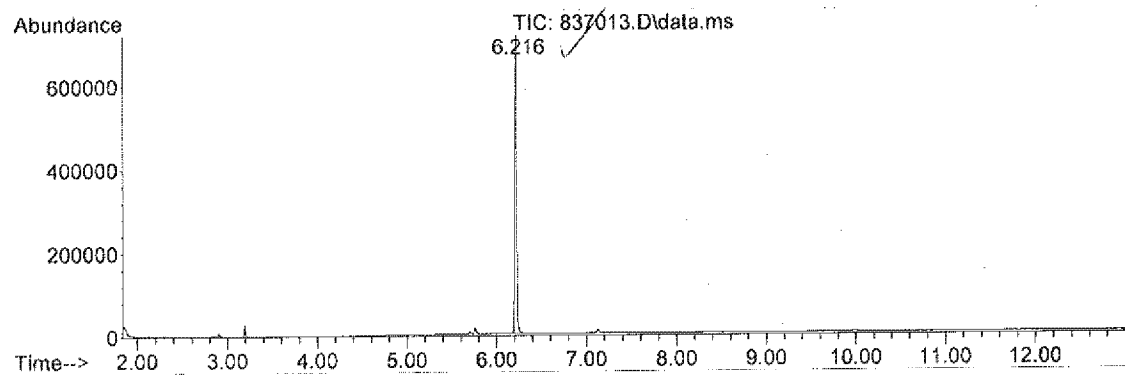


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837013.D  
Operator :  
Date Acquired : 23 Jul 2012 15:35  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 13  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.216	921542	100.00	100.00

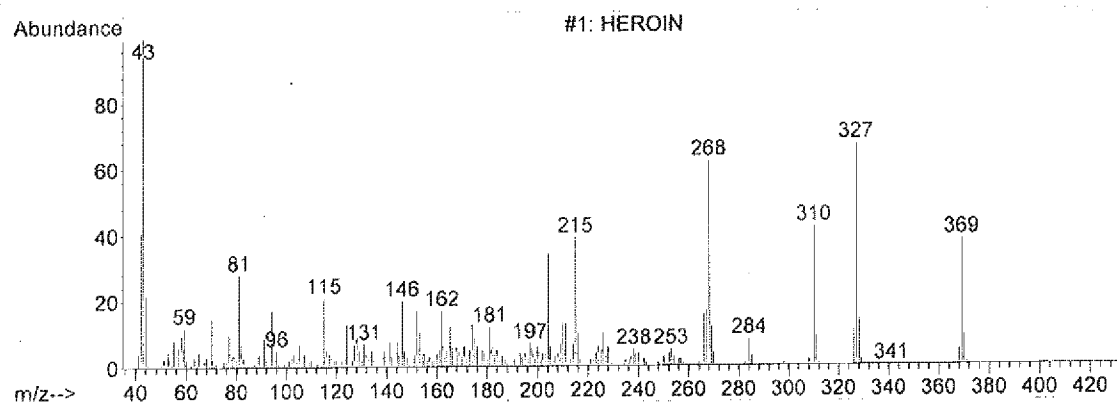
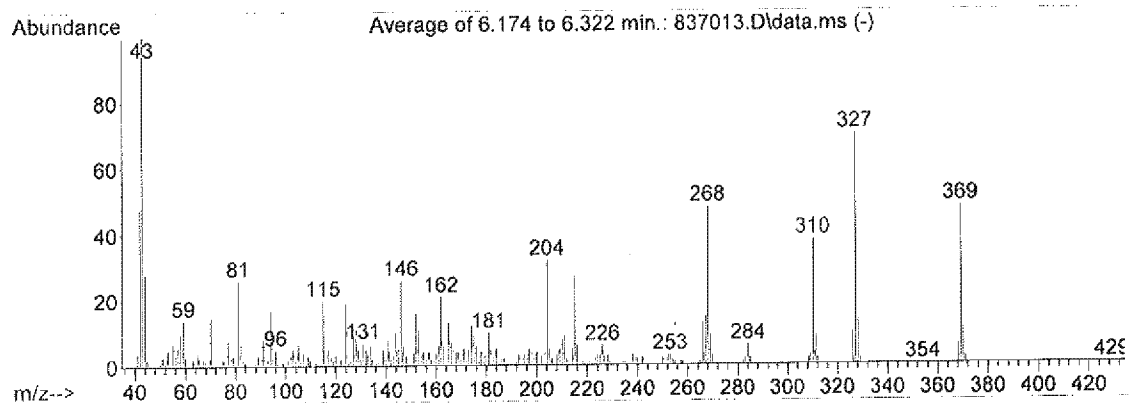
# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837013.D  
 Operator :  
 Date Acquired : 23 Jul 2012 15:35  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 13  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.22	C:\Database\SLI.L HEROIN	000561-27-3	99



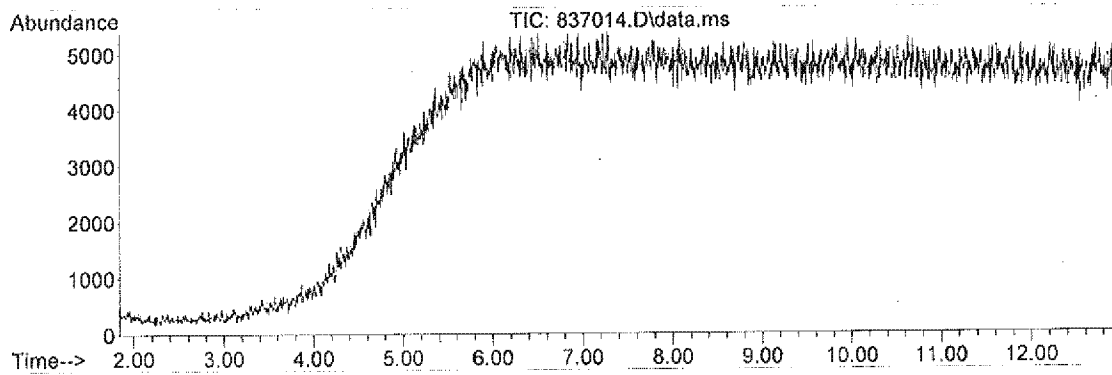
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837014.D  
Operator :  
Date Acquired : 23 Jul 2012 15:51  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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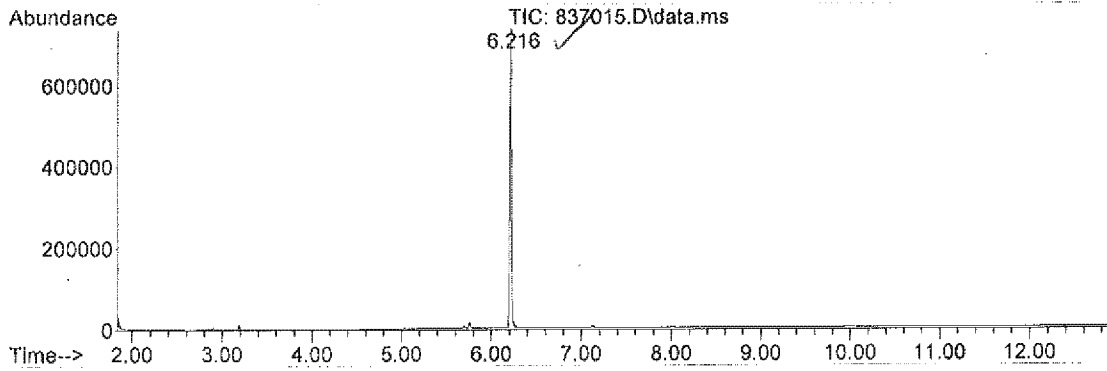
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837015.D  
 Operator :  
 Date Acquired : 23 Jul 2012 16:07  
 Sample Name : XXXXXXXXXX ✓  
 Submitted by : KAC  
 Vial Number : 15  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



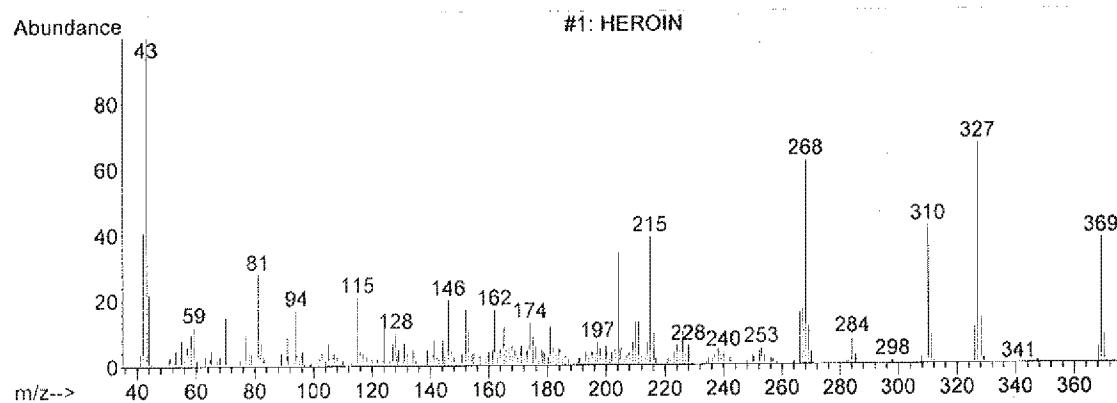
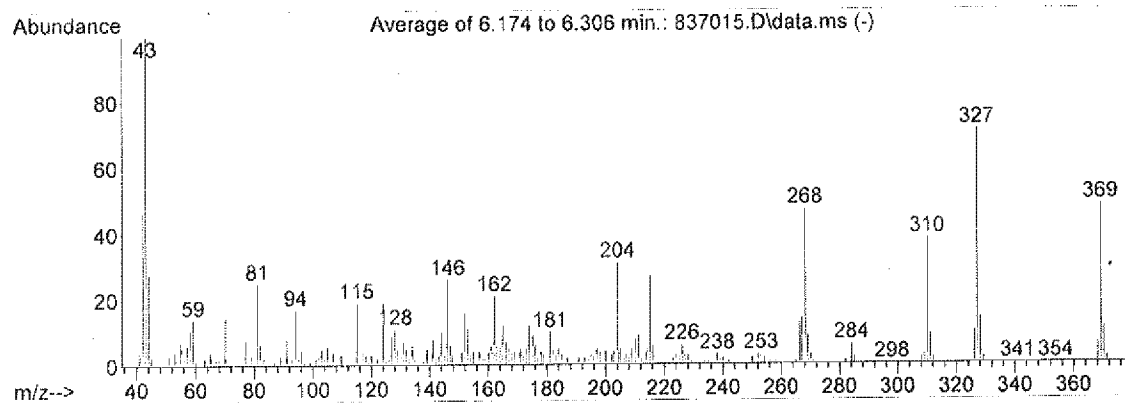
Ret. Time	Area	Area %	Ratio %
6.216	953786	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837015.D  
Operator :  
Date Acquired : 23 Jul 2012 16:07  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 15  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.22	C:\Database\SLI.L HEROIN	000561-27-3	94



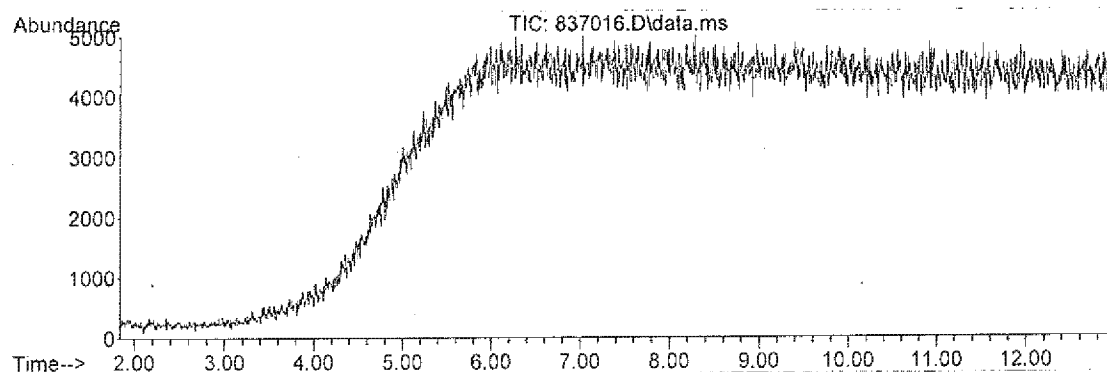
# Area Percent / Library Search Report

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## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837016.D  
Operator :  
Date Acquired : 23 Jul 2012 16:22  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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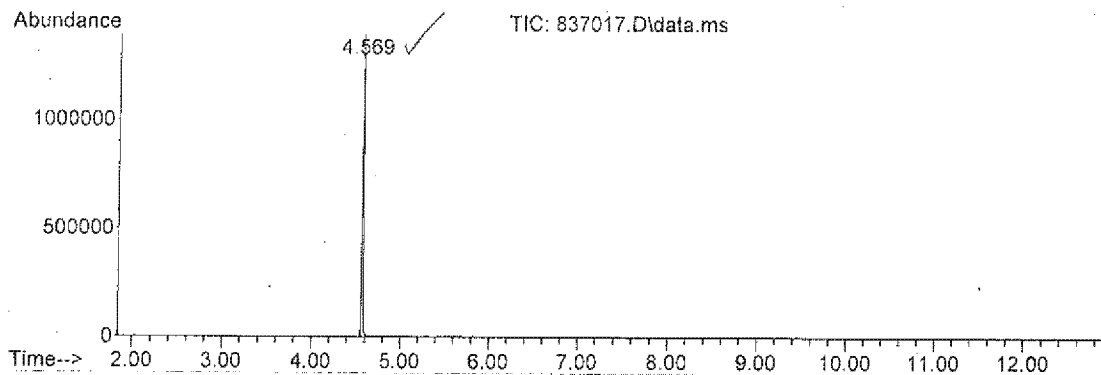
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837017.D  
Operator :  
Date Acquired : 23 Jul 2012 16:38  
Sample Name : COCAINE STD ✓  
Submitted by :  
Vial Number : 17  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



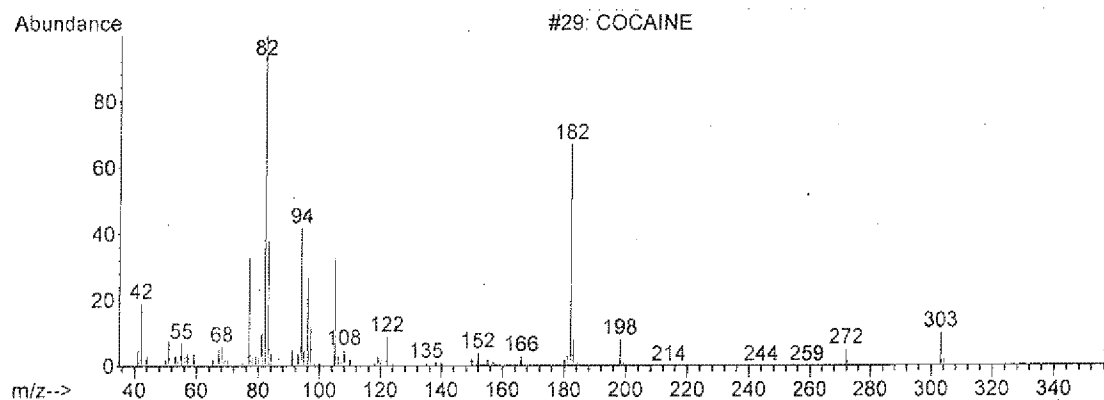
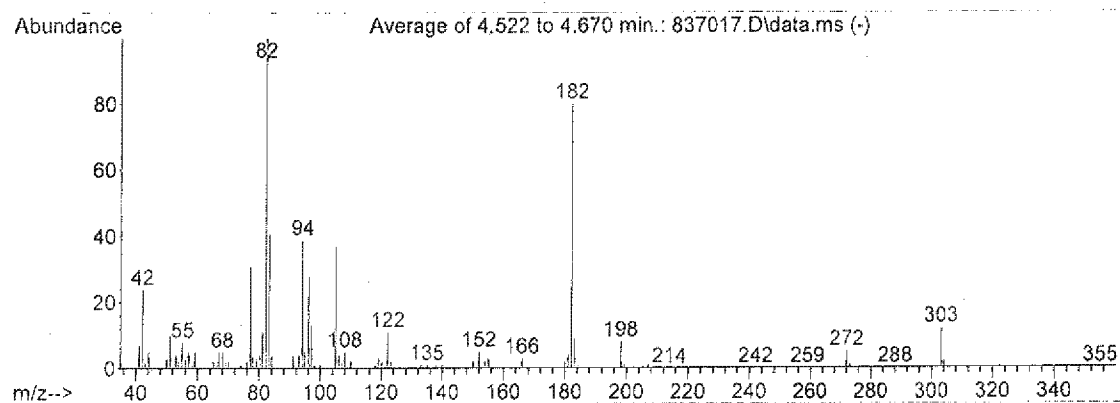
Ret. Time	Area	Area %	Ratio %
4.569	1315081	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837017.D  
Operator :  
Date Acquired : 23 Jul 2012 16:38  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 17  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

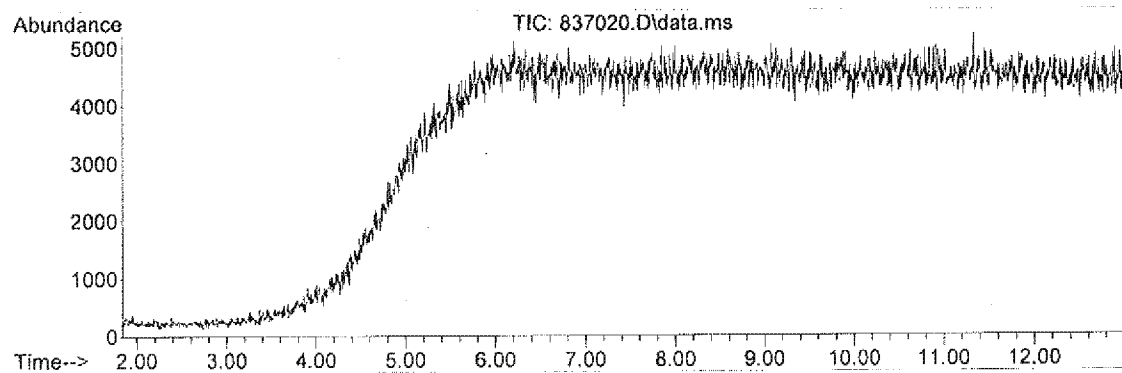
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837020.D  
Operator :  
Date Acquired : 23 Jul 2012 17:25  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



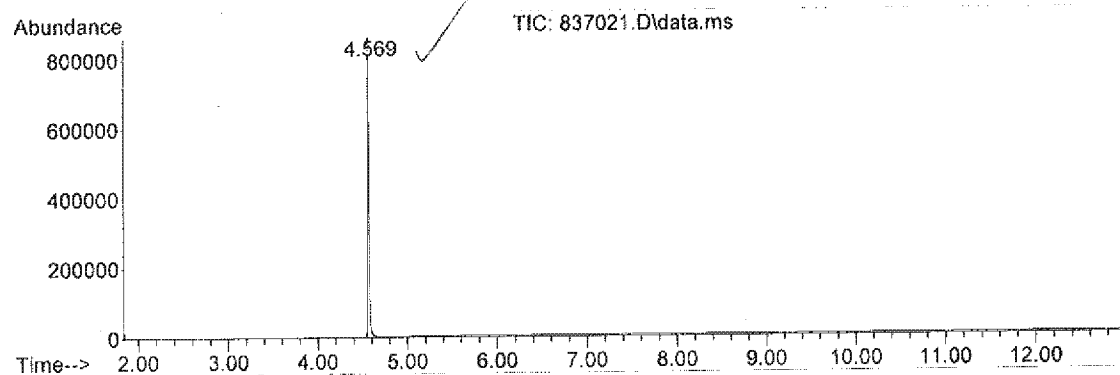
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837021.D  
 Operator :  
 Date Acquired : 23 Jul 2012 17:40  
 Sample Name : XXXXXXXXXX ✓  
 Submitted by : KAC  
 Vial Number : 21  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



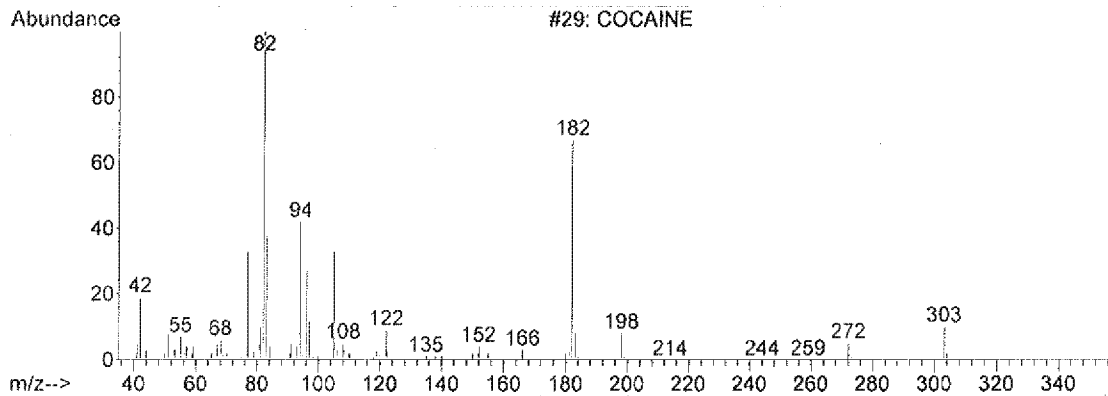
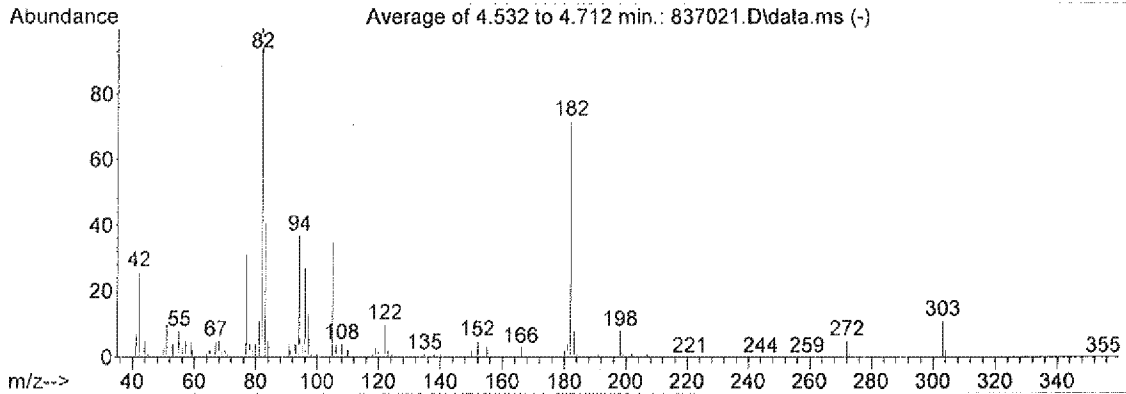
Ret. Time	Area	Area %	Ratio %
4.569	839719	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837021.D  
Operator :  
Date Acquired : 23 Jul 2012 17:40  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 21  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

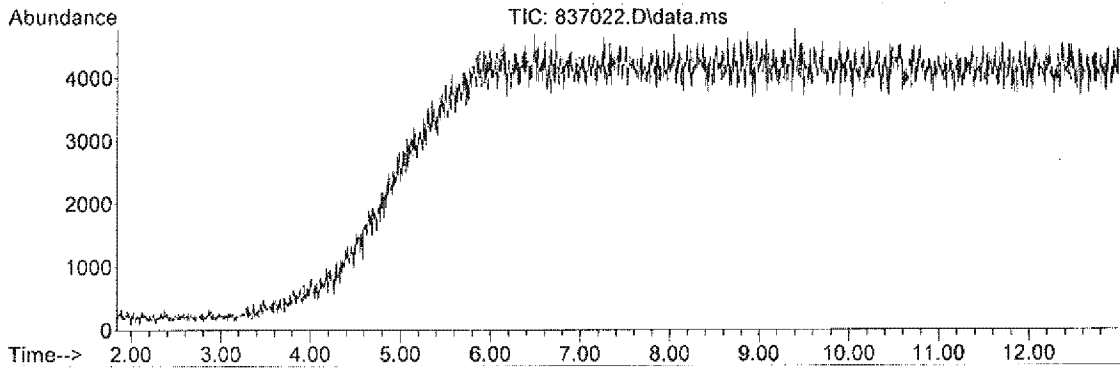
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837022.D  
Operator :  
Date Acquired : 23 Jul 2012 17:56  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



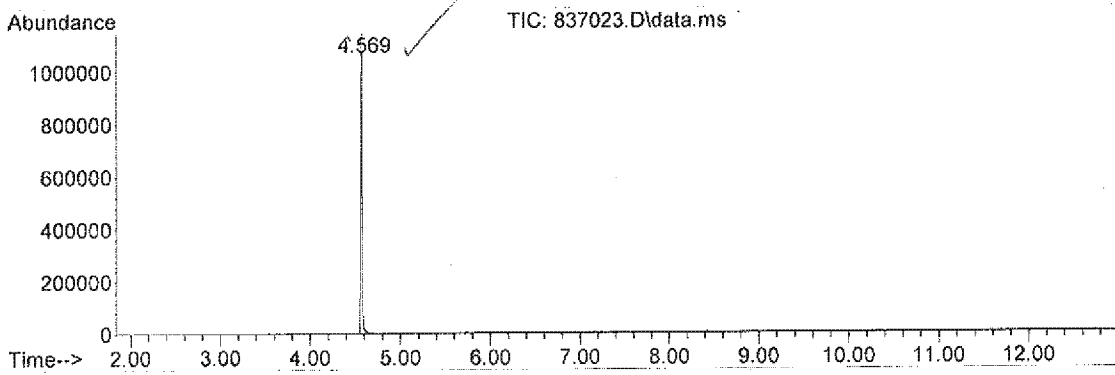
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837023.D  
 Operator :  
 Date Acquired : 23 Jul 2012 18:12 ✓  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.569	1141415	100.00	100.00

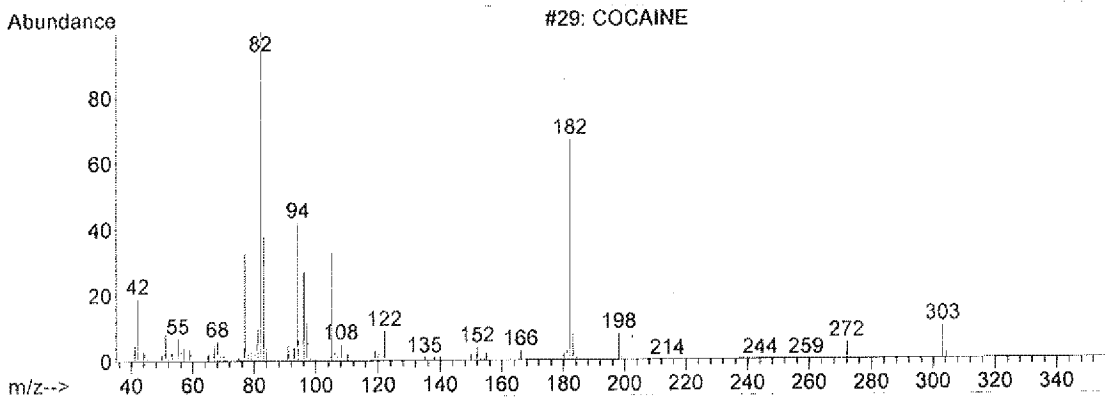
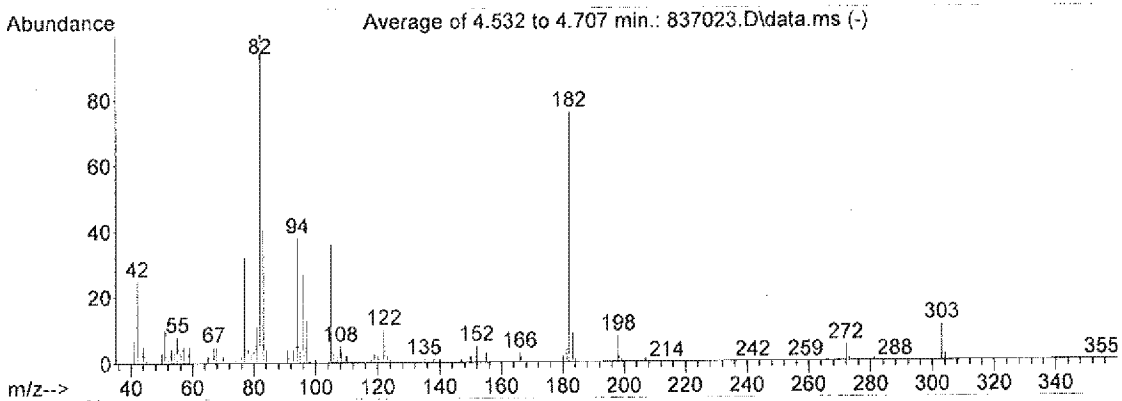
# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837023.D  
 Operator :  
 Date Acquired : 23 Jul 2012 18:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 23  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

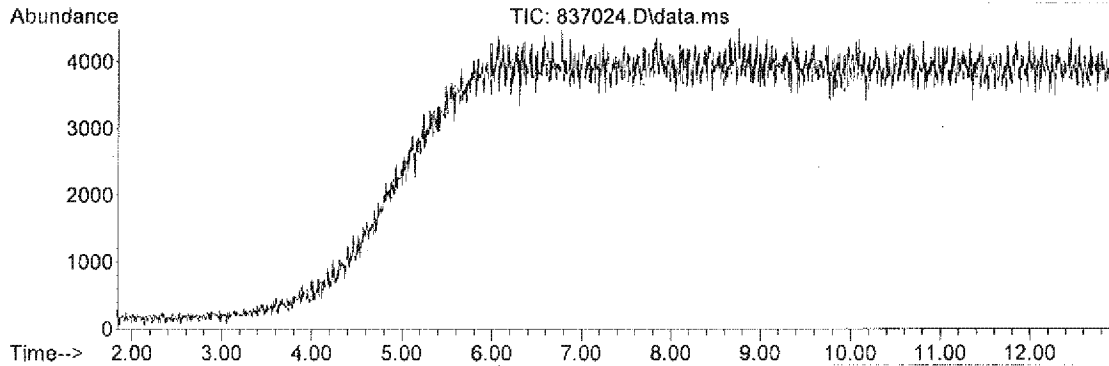
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837024.D  
Operator :  
Date Acquired : 23 Jul 2012 18:28  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



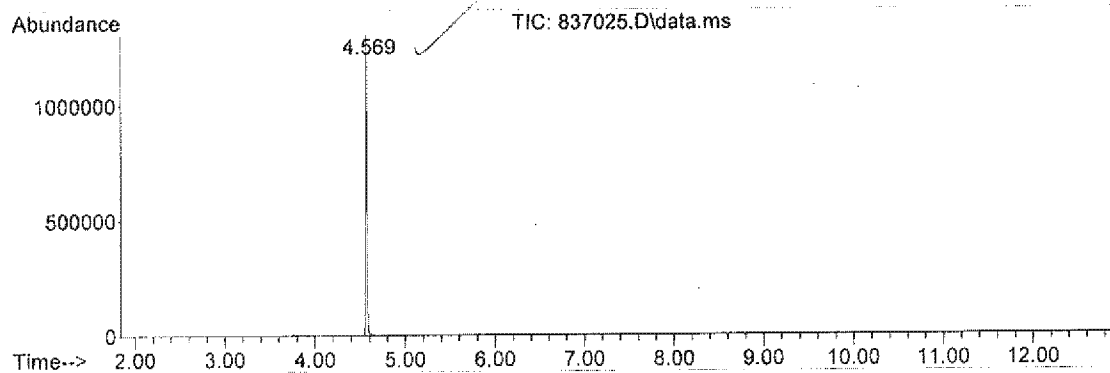
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837025.D  
 Operator :  
 Date Acquired : 23 Jul 2012 18:43  
 Sample Name : XXXXXXXXXX ✓  
 Submitted by : KAC  
 Vial Number : 25  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



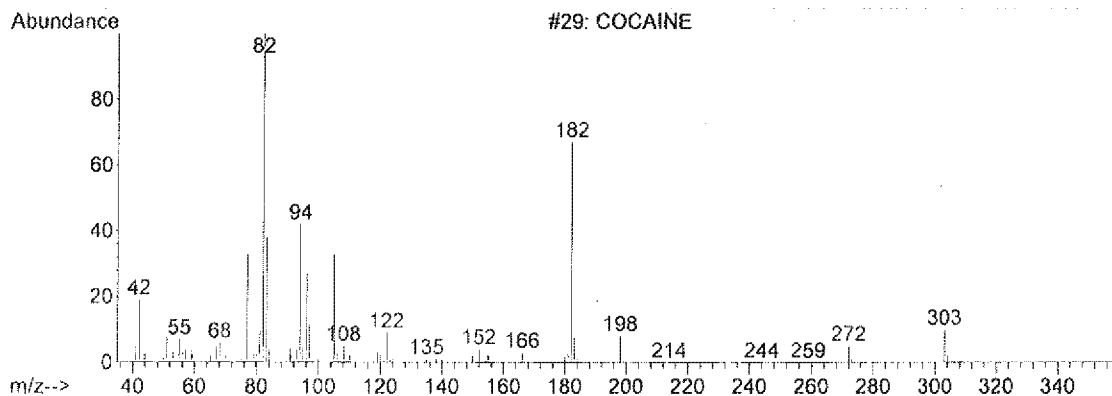
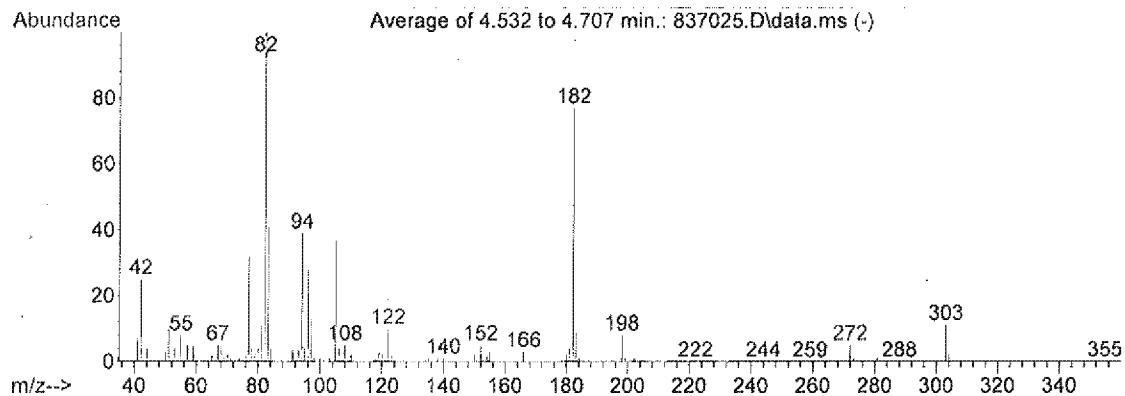
Ret. Time	Area	Area %	Ratio %
4.569	1263206	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837025.D  
Operator :  
Date Acquired : 23 Jul 2012 18:43  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 25  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

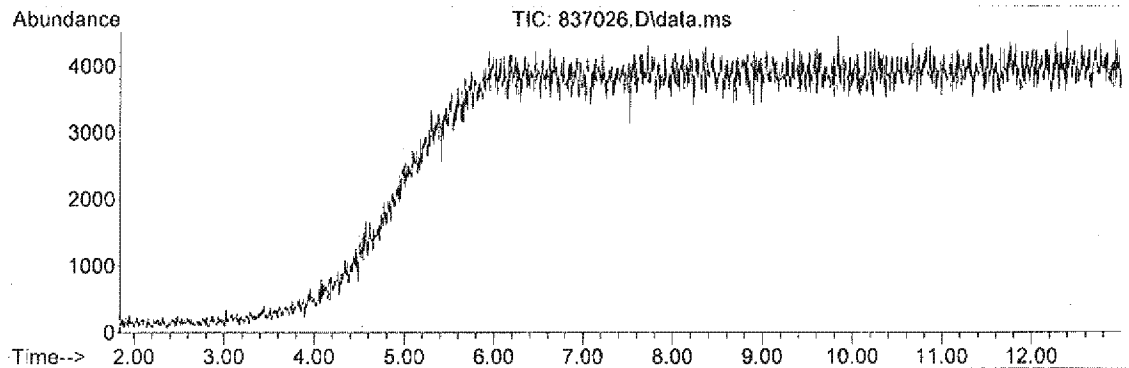
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837026.D  
Operator :  
Date Acquired : 23 Jul 2012 18:59  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

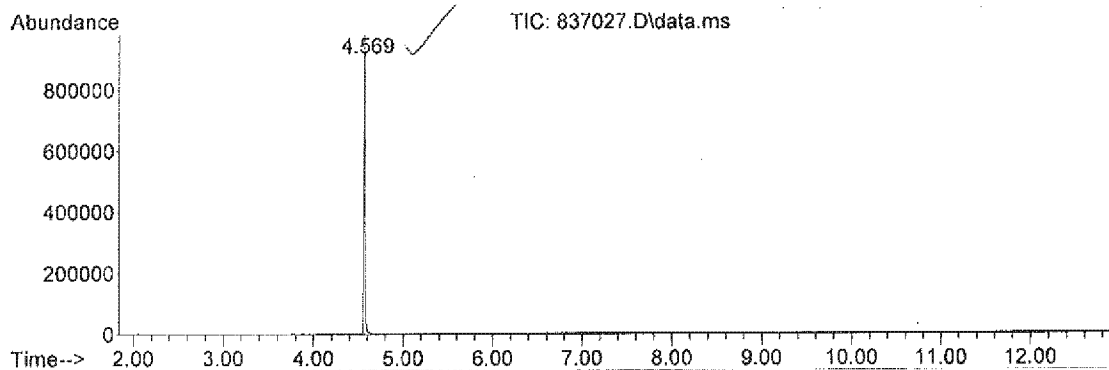


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837027.D  
Operator :  
Date Acquired : 23 Jul 2012 19:15  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



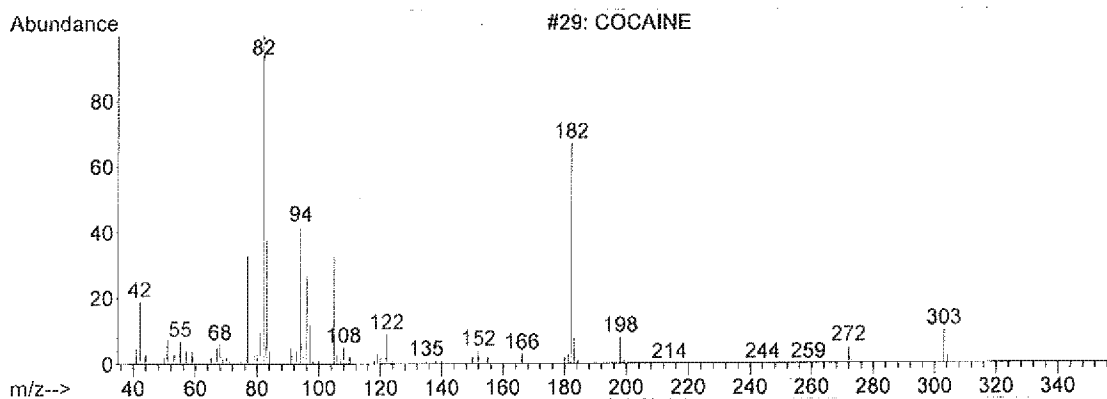
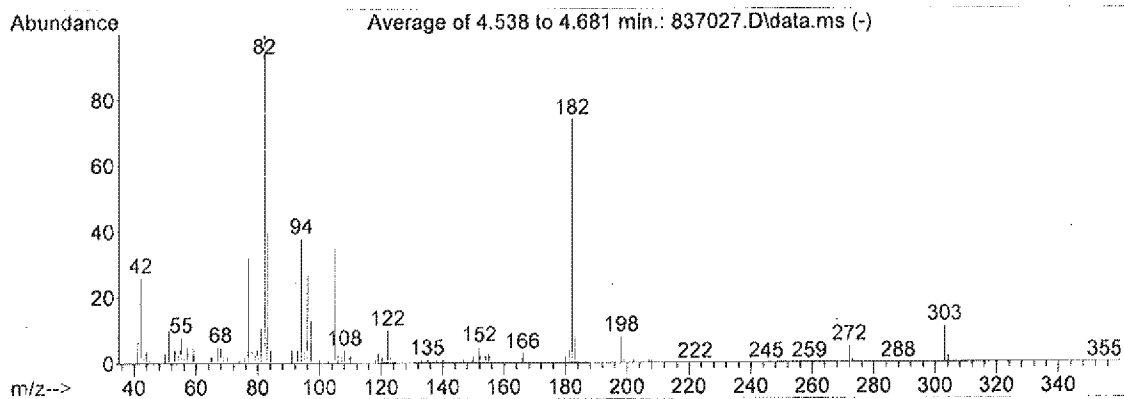
Ret. Time	Area	Area %	Ratio %
4.569	915341	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837027.D  
Operator :  
Date Acquired : 23 Jul 2012 19:15  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

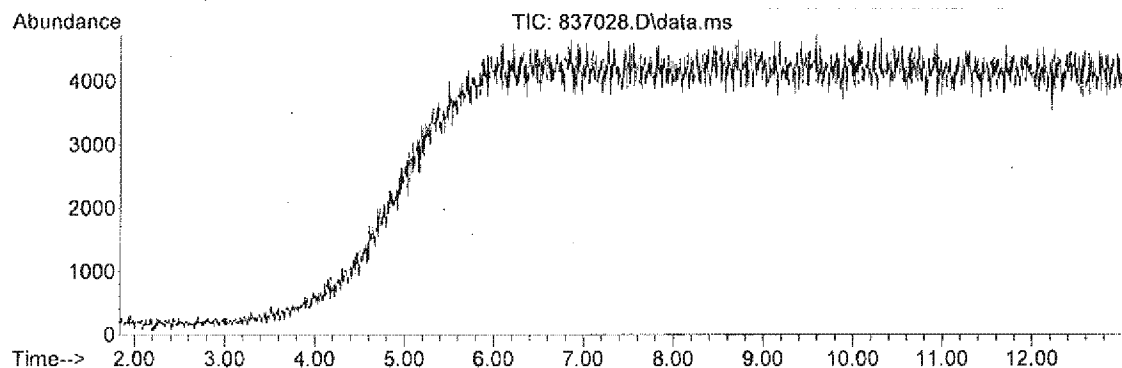
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837028.D  
Operator :  
Date Acquired : 23 Jul 2012 19:30  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



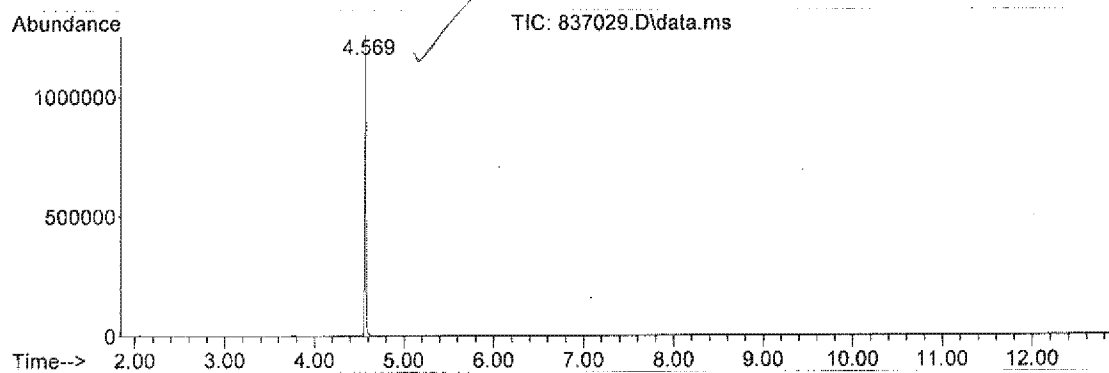
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837029.D  
 Operator :  
 Date Acquired : 23 Jul 2012 19:46  
 Sample Name : XXXXXXXXXX ✓  
 Submitted by : KAC  
 Vial Number : 29  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.569	1214922	100.00	100.00

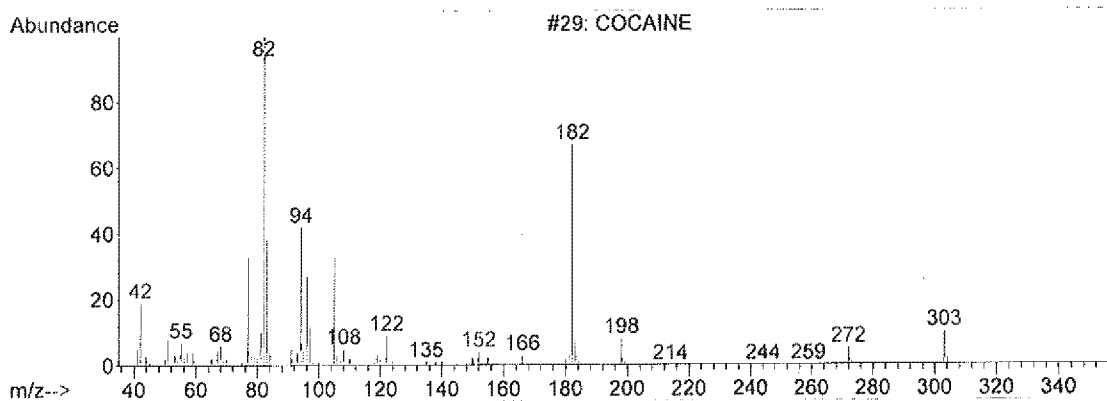
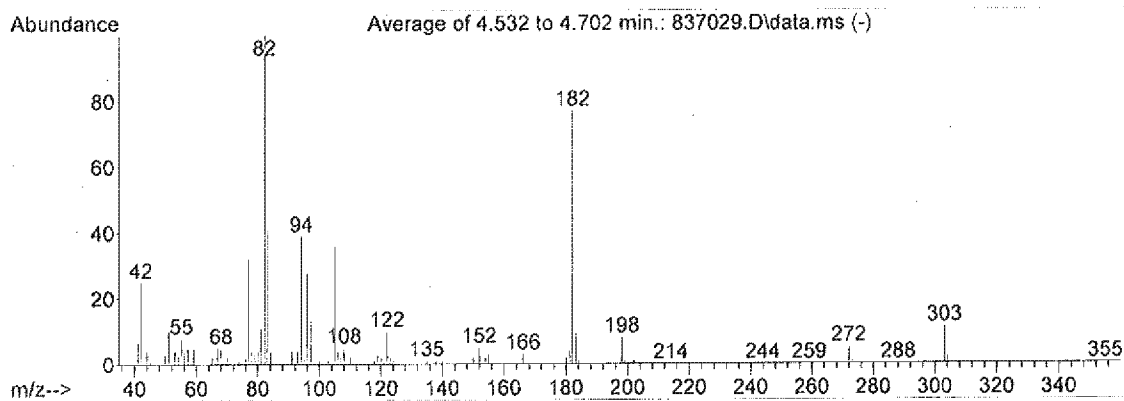
# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837029.D  
 Operator :  
 Date Acquired : 23 Jul 2012 19:46  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 29  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

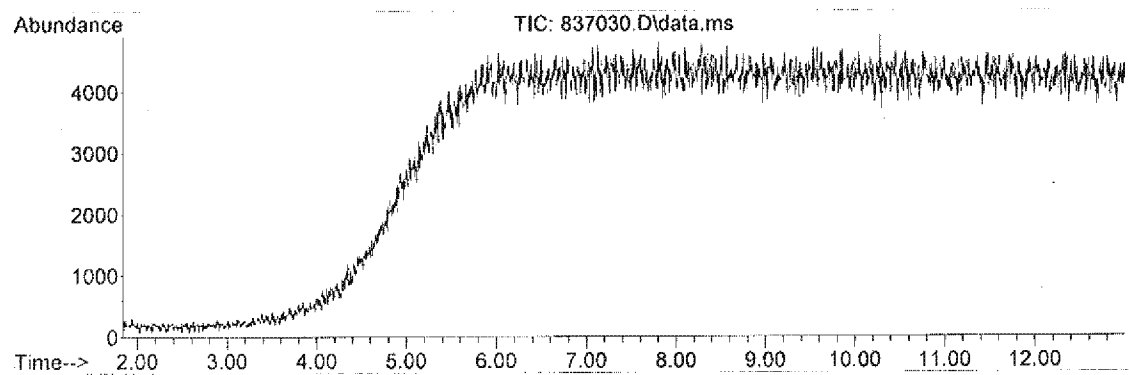
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837030.D  
Operator :  
Date Acquired : 23 Jul 2012 20:02  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

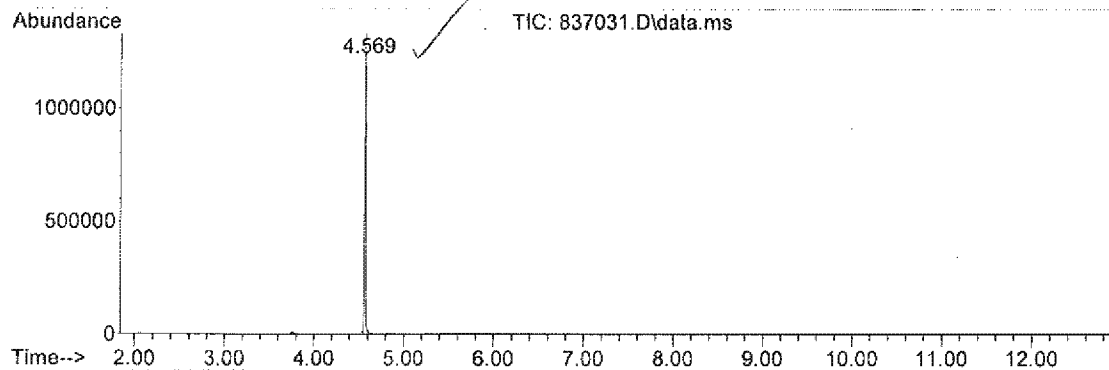


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837031.D  
Operator :  
Date Acquired : 23 Jul 2012 20:17  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 31  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.569	1250009	100.00	100.00

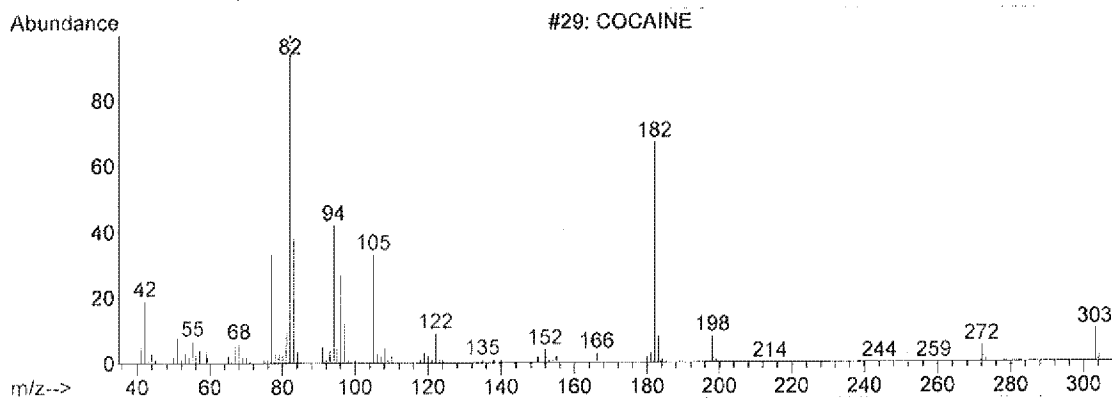
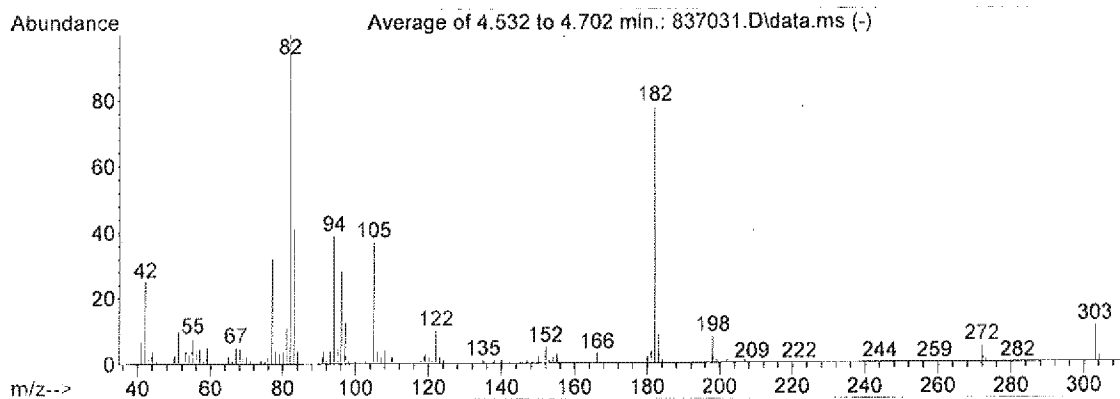
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837031.D  
Operator :  
Date Acquired : 23 Jul 2012 20:17  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 31  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



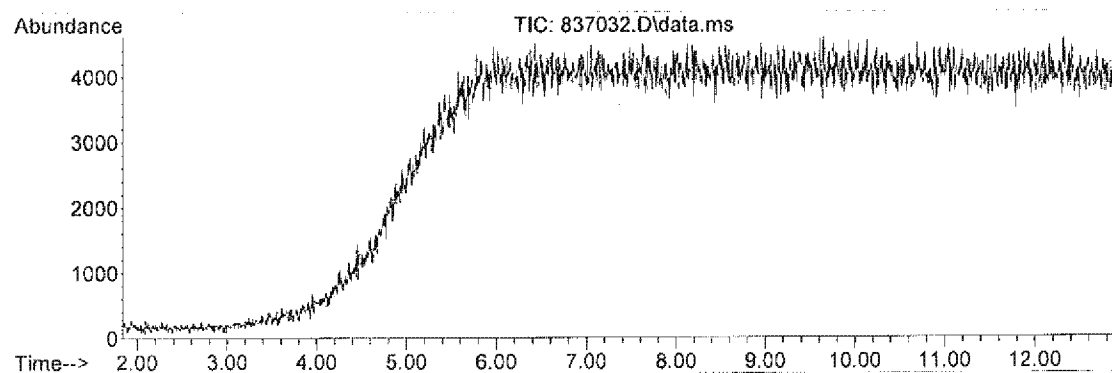
# Area Percent / Library Search Report

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## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837032.D  
Operator :  
Date Acquired : 23 Jul 2012 20:33  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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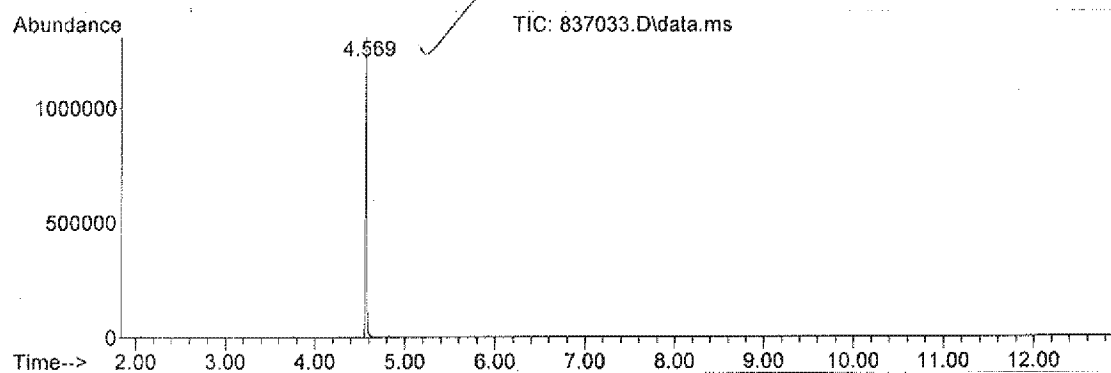
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837033.D  
 Operator :  
 Date Acquired : 23 Jul 2012 20:48  
 Sample Name : XXXXXXXXXX ✓  
 Submitted by : KAC  
 Vial Number : 33  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



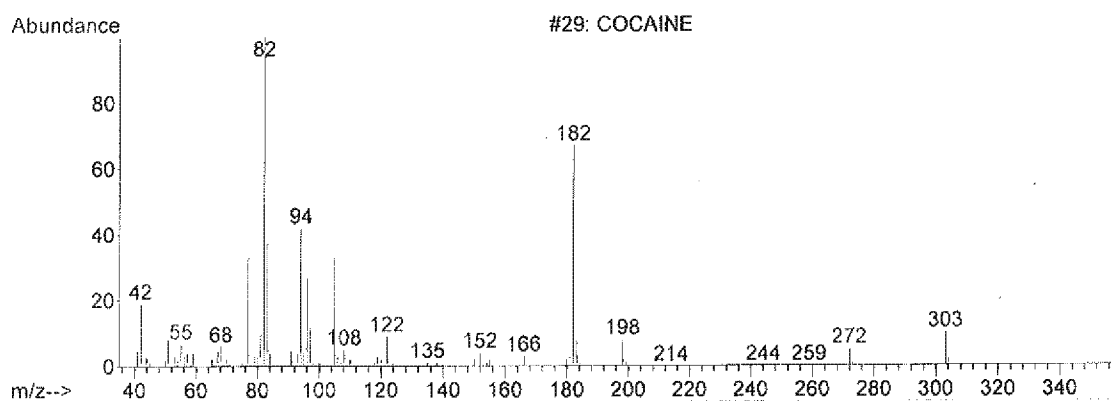
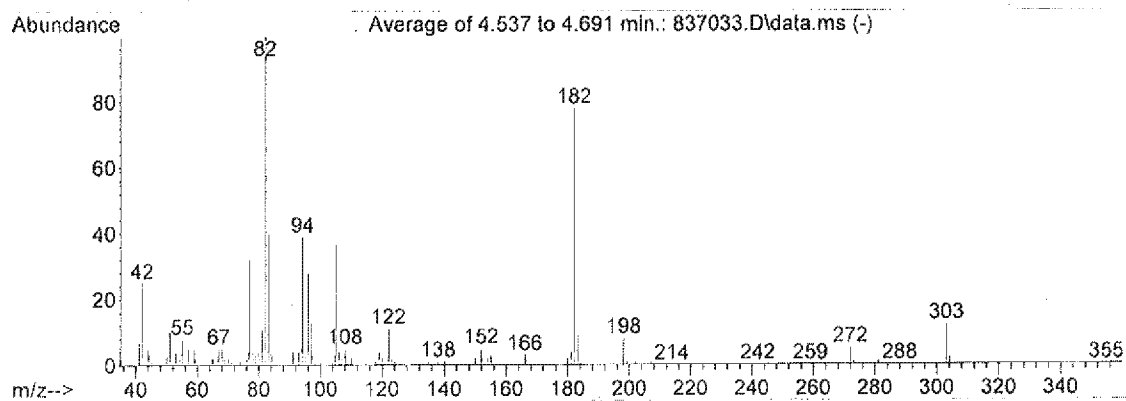
Ret. Time	Area	Area %	Ratio %
4.569	1289982	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837033.D  
Operator :  
Date Acquired : 23 Jul 2012 20:48  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 33  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



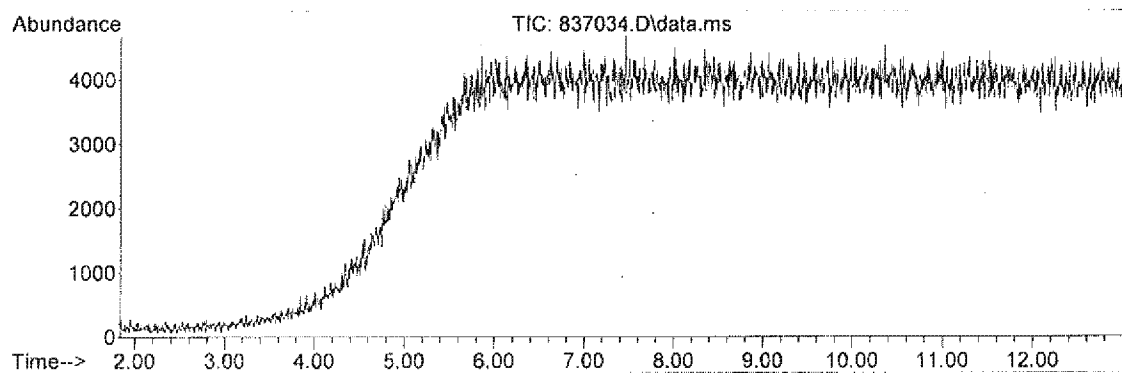
# Area Percent / Library Search Report

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## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837034.D  
Operator :  
Date Acquired : 23 Jul 2012 21:04  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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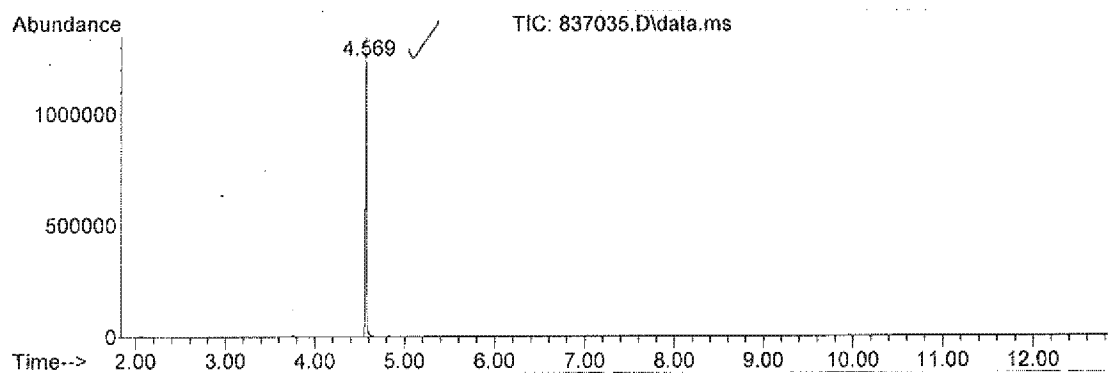
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837035.D  
 Operator :  
 Date Acquired : 23 Jul 2012 21:19 ✓  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 35  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



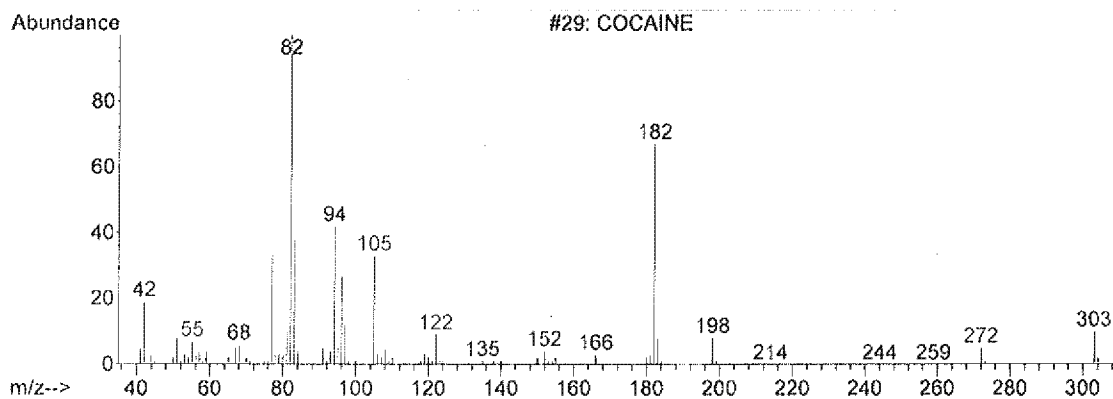
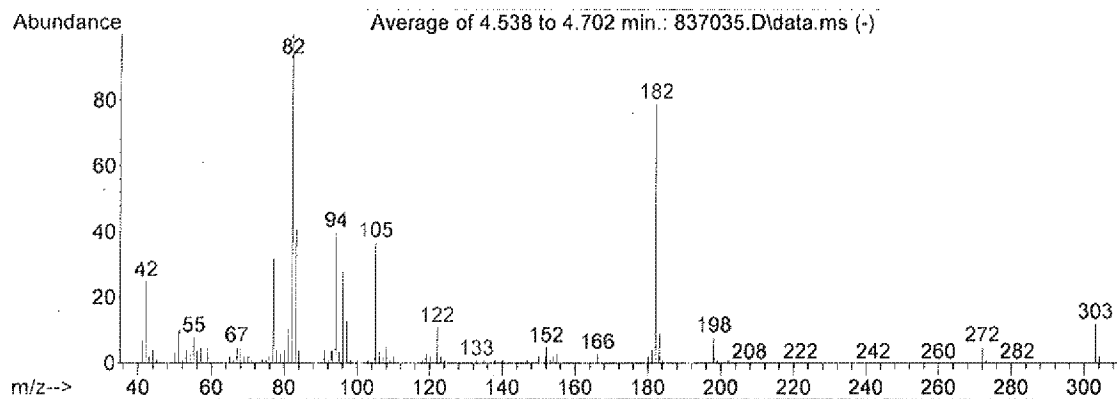
Ret. Time	Area	Area %	Ratio %
4.569	1333549	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837035.D  
Operator :  
Date Acquired : 23 Jul 2012 21:19  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 35  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

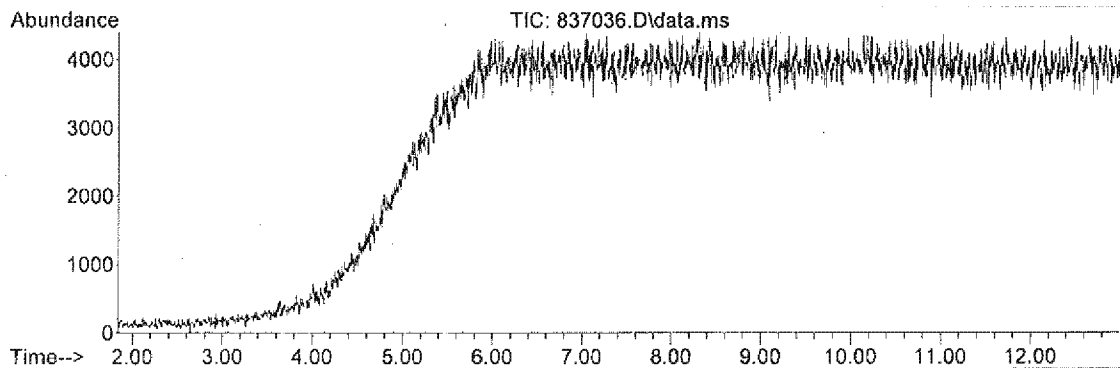
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837036.D  
Operator :  
Date Acquired : 23 Jul 2012 21:35  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

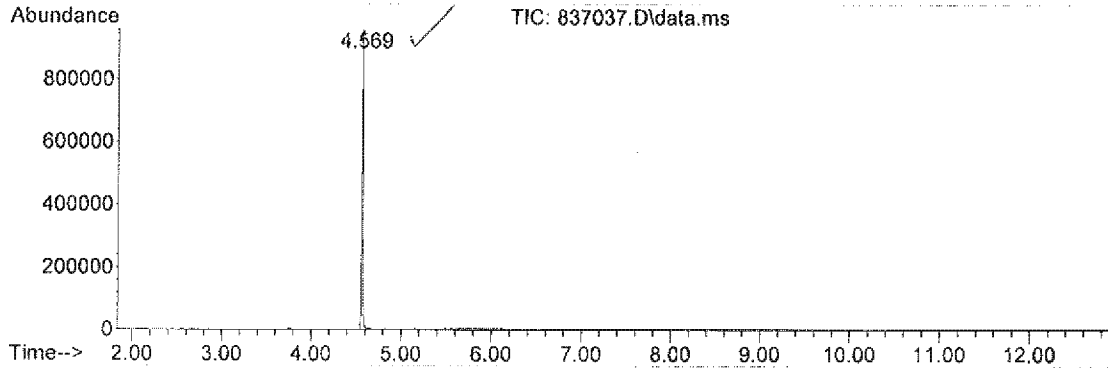


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837037.D  
Operator :  
Date Acquired : 23 Jul 2012 21:50  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 37  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.569	916585	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837037.D  
Operator :  
Date Acquired : 23 Jul 2012 21:50  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 37  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.57	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

